Docket: 34076/US/2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| First Named Inventor: | Michel Chateau | | |
|-----------------------|---|------------------------|-------------|
| Appln. No.: | 10/546,139 | Confirmation No.: 1181 | |
| Filing Date: | July 19, 2006 | Examiner: | Long, Scott |
| Title: | Method for the Production of Evolved Microorganisms which Permit the Generation or Modification of Metabolic Pathways | Group Art Unit: | 1633 |

RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop **Amendment** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 8, 2007, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the **Claims Listing** which begins on page 2 of this paper.

Remarks begin on page 3 of this paper.